NORWEGIAN SALMON INDUSTRIES



Agreed Order for RI/FS Proposed

The Washington Department of Ecology, Norwegian Salmon Industries AS, and Manson Construction and Engineering Company have agreed to a Model Toxics Control Act (MTCA, Chapter 70.105D RCW) order to conduct a remedial investigation/feasibility study (RI/FS) of contaminated ground water, sediment, and soil at the Norwegian Salmon Industries site. An agreed order is a legal document formalizing an agreement between Ecology and potentially liable persons (PLP's), to ensure that proposed site cleanup activities are conducted in a timely fashion, in accordance with MTCA and other applicable laws and regulations.

Your comments on this proposed agreed order are welcome through September 21, 1998. The box to the right provides information about where to review the agreed order, as well as where to submit comments.

Site Background

The Norwegian Salmon Industries site is located along Colvos Passage, at the end of 140th Street NW in Gig Harbor, just south of the Kitsap County line. The site is vacant, except for a well house. Norwegian Salmon Industries AS has owned the property since 1981 when they purchased the property from Manson

Construction and Engineering Company. Manson Construction and Engineering Company retained an ownership percentage in the site until October 1990.

Norwegian Salmon Industries conducted a site assessment in 1994 and a limited subsurface soil investigation in 1997. Results from soil and water samples showed that carcinogenic polynuclear aromatic hydrocarbons (PAH's), diesel, arsenic, and lead are present above MTCA cleanup levels. Treated wood pilings and slag materials (waste products from the smelting process which contain arsenic, lead, and other metals) were observed onsite. Manson Construction and Engineering Company reportedly stored heavy equipment on the site, and may have stored and treated timbers as well. Manson Construction and Engineering Company may have disposed of solid waste and slag materials while filling significant portions of the site.

What Is Being Done?

The agreed order requires Norwegian Salmon Industries AS and Manson Construction and Engineering Company to conduct a remedial investigation/ feasibility study (RI/FS) of contaminated ground water, sediment, and soil. The remedial investigation will determine the

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FACT SHEET

Ecology Southwest Regional Office Toxics Cleanup Program 300 Desmond Drive SE P.O. Box 47775 Olympia, WA 98504-7775 (360) 407-6300 (voice) (360) 407-6306 (TDD) e-mail rwar461@ecy.wa.gov

PUBLIC COMMENT PERIOD ON AGREED ORDER:

August 19, 1998 to September 21, 1998

Comments and requests for updates should be directed to Bob Warren, Site Manager, at the Ecology address listed above or at (360) 407-6361.

INFORMATION REPOSITORIES

The agreed order can be reviewed at the following locations:

Ecology Southwest Regional Office address listed above

Peninsula Library 4424 Point Fosdick Drive NW Gig Harbor, WA 98335-1700 (253) 851-3793

Tacoma Public Library-Main Branch Northwest Room 1102 Tacoma Avenue South Tacoma, WA 98402-2006 (253) 591-5666

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nature, extent, and magnitude of site contamination. The feasibility study will evaluate site cleanup alternatives. Interim actions (such as removing contaminated soil and stopping migration of contaminated ground water) to prevent contamination from spreading are also recommended by the agreed order. The agreed order further requires Norwegian Salmon Industries AS and Manson Construction and Engineering Company to prepare a draft cleanup action plan after Ecology approves the RI/FS. Ecology will oversee implementation of the agreed order to ensure that all parts of the agreed order are fulfilled.

What Happens Next?

Public comment on the proposed agreed order will be considered and the order will be modified, if necessary, based on the comments received. The work for the remedial investigation/feasibility study and the draft cleanup action plan should be completed by Fall 1999. Results of the remedial investigation/feasibility study will guide the selection of the final, detailed cleanup action, which will be conducted under a separate agreed order or consent decree. Further formal public comment opportunities will occur after the remedial investigation/feasibility study is completed and the draft cleanup action plan is prepared.

Ecology Wants Your Comments!

You are invited to review and comment on the proposed agreed order through September 21, 1998. The public comment period presents an opportunity to have your ideas and comments heard by Ecology. Information repositories, which include the agreed order, have been set up at the locations listed in the box on page one. To review more detailed site documents than those in the information repositories, contact Ecology's Southwest Regional Office records center at (360) 407-6365 to schedule an appointment.

Please submit your written comments to Bob Warren, Site Manager, at the Ecology address listed in the box on page one. Ecology will review and respond to all comments received, and may revise the agreed order. Updates of site activities will be provided to those who submit comments or request to be placed on the site mailing list. (If you received this fact sheet, you are already on the site mailing list.)